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Complete if Known

Application Number	
Filing Date	
First Named Inventor	Gary Richard Clarke
Art Unit	
Examiner Name	
Attorney Docket Number	ACE-19480

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 772,912	10-25-1904	Allam	
		US- 3,561,510	02-09-1971	Johnson	
		US- 5,845,354	12-08-1998	Long et al.	
		US- 6,435,065	08-20-2002	Kozak et al.	
		US- 2002/016429	11-07-2002	Purkapile	
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FOREIGN PATENT DOCUMENTS

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